

David H. Oatley Vice President and General Manager Diablo Canyon Power Plant P.O. Box 56 Avila Beach, CA 93424

805.545.4350 Fax: 805.545.4234

April 23, 2004

PG&E Letter DCL-04-052

U.S. Nuclear Regulatory Commission ATTN: Document Control Desk Washington, DC 20555-0001

Docket No. 50-275, OL-DPR-80
Docket No. 50-323, OL-DPR-82
Diablo Canyon Units 1 and 2
Supplemental Information Regarding Response to NRC Bulletin 2002-02, "Reactor Pressure Vessel Head and Vessel Head Penetration Nozzle Inspection Programs"

Dear Commissioners and Staff:

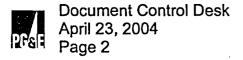
In PG&E Letter DCL-02-109, "30-Day Response to NRC Bulletins 2002-02, 'Reactor Pressure Vessel Head and Vessel Head Penetration Nozzle Inspection Programs," PG&E stated that details would be provided to the NRC six months prior to Unit 2 refueling outage twelve (2R12) on the reactor head volumetric inspection scheduled for 2R12, including inspection scope, methods, qualification, and acceptance criteria.

Since responding to NRC Bulletin 2002-02, the NRC has issued Order EA-03-009, which has subsequently been superseded by the First Revised Order EA-03-009.

The First Revised Order provides details for acceptable scope and methods for nonvisual nondestructive examinations (NDE) of reactor pressure vessel head penetrations in Section IV.C.(5).(b.).((i), (ii), and (iii)). PG&E consented to the First Revised Order in PG&E Letter DCL-04-021, "Twenty-Day Response to First Revision of NRC Order Modifying Licenses (EA-03-009)." Therefore, the scope and methods for the nonvisual NDE of reactor pressure vessel head penetrations to be performed in 2R12 will be consistent with the scope and methods described in the First Revised Order.

The qualification requirements and acceptance criteria of the volumetric examinations will be consistent with industry practices developed from EPRI research on volumetric inspection of the reactor pressure vessel head penetrations. The vendor contracted for these examinations has demonstrated detection and sizing capabilities on the Materials Reliability Program blind sample test set.





If you have questions regarding this response, please contact Mr. Stan Ketelsen at (805) 545-4720.

Sincerely,

David H. Oatley

Vice President and General Manager - Diablo Canyon

mjr/4557

CC:

Edgar Bailey, DHS Bruce S. Mallett David L. Proulx Girija S. Shukla Diablo Distribution

UNITED STATES OF AMERICA NUCLEAR REGULATORY COMMISSION

) Docket No. 50-275
In the Matter of) Facility Operating License
PACIFIC GAS AND ELECTRIC COMPANY) No. DPR-80
)
Diablo Canyon Power Plant) Docket No. 50-323
Units 1 and 2) Facility Operating License
No. DPR-82

AFFIDAVIT

David H. Oatley, being of lawful age, first being duly sworn upon oath says that he is Vice President and General Manager – Diablo Canyon of Pacific Gas and Electric Company; that he has executed this supplemental response to NRC Bulletin 2002-02 on behalf of said company with full power and authority to do so; that he is familiar with the content thereof; and that the facts stated therein are true and correct to the best of his knowledge, information, and belief.

David H. Oatlev

Vice President and General Manager - Diablo Canyon

Subscribed and sworn to before me this 23rd day of April 2004.

Notary Public

County of San Luis Obispo

State of California

SANDRA EATHERLY
Commission # 1425568
Notary Public - California
San Luls Oblspo County
My Comm. Expires Jul 18, 2007